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1. A new fast motion estimation method based on total least squares for video coding. Deshpande, S.G.; Jenq-Neng Hwang; *Acoustics, Speech and Signal Processing, 1998. Proceedings of the 1998 IEEE International Conference on* Volume 5, 12-15 May 1998 Page(s):2797 - 2800 vol.5 Digital Object Identifier 10.1109/ICASSP.1998.678104 [AbstractPlus](#) | [Full Text: PDF\(496 KB\)](#) [IEEE CNF](#) [Rights and Permissions](#)

2. Reciprocal Subpixel Motion Estimation: Video Coding With Limited Hardware. Minoo, K.; Truong Nguyen; *Circuits and Systems for Video Technology, IEEE Transactions on* Volume 17, Issue 6, June 2007 Page(s):707 - 718 Digital Object Identifier 10.1109/TCSVT.2007.896647 [AbstractPlus](#) | [Full Text: PDF\(690 KB\)](#) [IEEE JNL](#) [Rights and Permissions](#)

3. An efficient architecture for motion estimation and compensation in the H.264. Jooheung Lee; Vijaykrishnan, N.; Irwin, M.J.; Wolf, W.; *Circuits and Systems for Video Technology, IEEE Transactions on* Volume 16, Issue 2, Feb. 2006 Page(s):191 - 201 Digital Object Identifier 10.1109/TCSVT.2005.857780 [AbstractPlus](#) | [Full Text: PDF\(1464 KB\)](#) [IEEE JNL](#) [Rights and Permissions](#)

4. Motion-compensated noise estimation for efficient prefiltering in a video encoder. Byung Cheol Song; Kang Wook Chun; *Image Processing, 2003. ICIP 2003. Proceedings. 2003 International Conference on* Volume 2, 14-17 Sept. 2003 Page(s):II - 211-14 vol.3 Digital Object Identifier 10.1109/ICIP.2003.1246654 [AbstractPlus](#) | [Full Text: PDF\(369 KB\)](#) [IEEE CNF](#) [Rights and Permissions](#)

A statistical approach for object motion estimation with MPEG motion vectors

5. Xiaodong Yu; Ping Xue; Qi Tian;  
[Multimedia and Expo, 2004. ICME '04. 2004 IEEE International Conference on](#)  
Volume 1, 30-30 June 2004 Page(s):519 - 522 Vol.1  
Digital Object Identifier 10.1109/ICME.2004.1394243  
[AbstractPlus](#) | Full Text: [PDF\(309 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

6. Fast motion estimation based on total least squares for video encoding  
Deshpande, S.G.; Jenq-Neng Hwang;  
[Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International](#)  
Volume 4, 31 May-3 June 1998 Page(s):114 - 117 vol.4  
Digital Object Identifier 10.1109/ISCAS.1998.698771  
[AbstractPlus](#) | Full Text: [PDF\(456 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

7. A new framework for noise-resistant video compression using motion-compensated  
Penafiel, P.B.; Namazi, N.M.;  
[Acoustics, Speech, and Signal Processing, 1995. ICASSP-95. 1995 International Conference on](#)  
Volume 4, 9-12 May 1995 Page(s):2181 - 2184 vol.4  
Digital Object Identifier 10.1109/ICASSP.1995.479908  
[AbstractPlus](#) | Full Text: [PDF\(380 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

8. High-zoom video hallucination by exploiting spatio-temporal regularities  
Dedeoglu, G.; Kanade, T.; August, J.;  
[Computer Vision and Pattern Recognition, 2004. CVPR 2004. Proceedings of the 2004 IEEE Conference on](#)  
Volume 2, 27 June-2 July 2004 Page(s):II-151 - II-158 Vol.2  
Digital Object Identifier 10.1109/CVPR.2004.1315157  
[AbstractPlus](#) | Full Text: [PDF\(590 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

9. Motion-compensated temporal prefiltering for noise reduction in a video  
Byung Cheol Song; Kong Wook Chun;  
[Image Processing, 2004. ICIP '04. 2004 International Conference on](#)  
Volume 2, 24-27 Oct. 2004 Page(s):1221 - 1224 Vol.2  
Digital Object Identifier 10.1109/ICIP.2004.1419525  
[AbstractPlus](#) | Full Text: [PDF\(567 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

10. An architecture for motion estimation in the transform domain  
Lee, J.; Vijaykrishnan, N.; Irwin, M.J.; Wolf, W.;  
[VLSI Design, 2004. Proceedings. 17th International Conference on](#)  
2004 Page(s):1077 - 1082  
Digital Object Identifier 10.1109/ICVD.2004.1261072  
[AbstractPlus](#) | Full Text: [PDF\(352 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

11. Rate-distortion optimization of spatial filters for motion-compensated video  
Fong, V.; Wai-Yip Chan;  
[Electrical and Computer Engineering, 2004. Canadian Conference on](#)  
Volume 2, 2-5 May 2004 Page(s):931 - 934 Vol.2  
[AbstractPlus](#) | Full Text: [PDF\(375 KB\)](#) [IEEE CFP](#)  
[Rights and Permissions](#)

12. Formative motion estimation for translational, shear and zoom sequences  
Skrzypkowiak, S.S.; Jain, V.K.;  
[Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings. International Conference on](#)

Volume 4, 7-10 May 1996 Page(s):1922 - 1925 vol. 4  
Digital Object Identifier 10.1109/ICASSP.1996.544827

[AbstractPlus](#) | Full Text: [PDF\(376 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

13. Preprocessing of video signals for MPEG coding by clustering filter  
Yiu-Fai Wong; Viscito, E.; Linzer, E.;  
[Image Processing, 1995. Proceedings., International Conference on](#)  
Volume 2, 23-26 Oct. 1995 Page(s):129 - 132 vol.2  
Digital Object Identifier 10.1109/ICIP.1995.537431  
[AbstractPlus](#) | Full Text: [PDF\(312 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

14. Network-aware source-adaptive video coding for wireless applications  
Qi Qu; Yong Pei; Xusheng Tian; Modestino, J.W.;  
[Military Communications Conference, 2004. MILCOM 2004. IEEE](#)  
Volume 2, 31 Oct.-3 Nov. 2004 Page(s):848 - 854 Vol. 2  
Digital Object Identifier 10.1109/MILCOM.2004.1494923  
[AbstractPlus](#) | Full Text: [PDF\(477 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

15. H.263 mobile video codec based on a low power consumption digital sig  
Naito, Y.; Kuroda, I.;  
[Acoustics, Speech and Signal Processing, 1998. Proceedings of the 1998 IEEE](#)  
Volume 5, 12-15 May 1998 Page(s):3041 - 3044 vol.5  
Digital Object Identifier 10.1109/ICASSP.1998.678167  
[AbstractPlus](#) | Full Text: [PDF\(356 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

16. Segmentation of moving pedestrians within the compressed domain  
Coimbra, M.; Davies, M.;  
[Acoustics, Speech, and Signal Processing, 2004. Proceedings. \(ICASSP '04\)](#)  
[Conference on](#)  
Volume 3, 17-21 May 2004 Page(s):iii - 605-8 vol.3  
Digital Object Identifier 10.1109/ICASSP.2004.1326617  
[AbstractPlus](#) | Full Text: [PDF\(890 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

17. Efficiency-Complexity Curve Based Method for Evaluating Adaptive Sea  
Motion Estimation  
Zhenxing Chen; Ikenaga, T.; Goto, S.;  
[Image and Signal Processing, 2008. CISP '08. Congress on](#)  
Volume 1, 27-30 May 2008 Page(s):525 - 528  
Digital Object Identifier 10.1109/CISP.2008.615  
[AbstractPlus](#) | Full Text: [PDF\(385 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

18. Detection and encoding of occluded areas in very low bit rate video cod  
Ozcelik, T.; Katsaggelos, A.K.;  
[Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Pr](#)  
[International Conference on](#)  
Volume 4, 7-10 May 1996 Page(s):2068 - 2071 vol. 4  
Digital Object Identifier 10.1109/ICASSP.1996.545725  
[AbstractPlus](#) | Full Text: [PDF\(396 KB\)](#) IEEE CNF  
[Rights and Permissions](#)

19. Improved pel-recursive motion estimation algorithms  
Liu, S.; Hayes, M.; Faust, N.;

Southeastcon '90. Proceedings., IEEE  
1-4 April 1990 Page(s):940 - 944 vol.3  
Digital Object Identifier 10.1109/SECON.1990.117958  
[AbstractPlus](#) | [Full Text: PDF\(264 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)

- 20. 2005 IEEE International Conference on Acoustics, Speech, and Signal Processing, 2005. Proceedings. (ICASSP '05)  
[Conference on](#)  
Volume 3, March 18-23, 2005 Page(s):0\_1 - 0\_1  
Digital Object Identifier 10.1109/ICASSP.2005.1415622  
[Full Text: PDF\(153 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 21. Noise-robust recursive motion estimation for H.263-based videoconference  
Olivieri, S.; Albani, L.; de Haan, G.;  
[Multimedia Signal Processing, 1999 IEEE 3rd Workshop on](#)  
13-15 Sept. 1999 Page(s):345 - 350  
Digital Object Identifier 10.1109/MMSP.1999.793860  
[AbstractPlus](#) | [Full Text: PDF\(316 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 22. Intra Mode Decision Based on Spatio-Temporal Cues in Pixel Domain Watermarking  
Tagliasacchi, M.; Trapanese, A.; Tubaro, S.; Ascenso, J.; Brites, C.; Pereira, I.;  
[Acoustics, Speech and Signal Processing, 2006. ICASSP 2006 Proceedings. Conference on](#)  
Volume 2, 14-19 May 2006 Page(s):II - II  
Digital Object Identifier 10.1109/ICASSP.2006.1660278  
[AbstractPlus](#) | [Full Text: PDF\(135 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 23. Compatible analog coding of television signals for correction of transmission errors in computer evaluation  
Kim, H.-Y.; Marshall, T.G., Jr.;  
[Consumer Electronics, IEEE Transactions on](#)  
Volume 36, Issue 3, Aug 1990 Page(s):223 - 229  
Digital Object Identifier 10.1109/10.103126  
[AbstractPlus](#) | [Full Text: PDF\(376 KB\)](#) | [IEEE JNL](#)  
[Rights and Permissions](#)
- 24. An H.264/AVC High422 profile and MPEG-2 422 profile encoder LSI for H.264/AVC video encoders  
Nitta, K.; Ikeda, M.; Iwasaki, H.; Onishi, T.; Sano, T.; Sagata, A.; Nakajima, Y.;  
T.; Matsuda, H.; Tanida, R.; Shimizu, A.; Nakamura, K.; Naganuma, J.;  
[VLSI Circuits, 2008 IEEE Symposium on](#)  
18-20 June 2008 Page(s):106 - 107  
Digital Object Identifier 10.1109/VLSIC.2008.4585970  
[AbstractPlus](#) | [Full Text: PDF\(512 KB\)](#) | [IEEE CNF](#)  
[Rights and Permissions](#)
- 25. Proceedings 2003 International Conference on Multimedia and Expo (Cameo 2003)  
[Multimedia and Expo, 2003. ICME '03. Proceedings. 2003 International Conference on](#)  
Volume 2, 6-9 July 2003 Page(s):i  
Digital Object Identifier 10.1109/ICME.2003.1221537  
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